



December 07

South African Radio League Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union Region 1



Merry Christmas and a Happy New Year
Frohe Weihnachten und ein glückliches neues Jahr
Joyeux Noël et Bonne Année
Gezegende Kerstfeest en Gelukkige Nieuwe Jaar
'n Geseënde Kersfees en 'n Voorspoedige Nuwe Jaar
Wang boen Krisnetie nanga wang boen Njoeg Jari
Bon Natale e Bon Anu Noevu
Buon Natale e Felice Anno Nuovo
Srećan božić i srećan novo godina
Veselé Vianoce a Stastny Novy Rok

Bouvet Island on the Air with ZS6GCM

Newly licensed operator Petrus, ZS6GCM is currently on Bouvet Island and is expected to stay there until 14 February 2008. He is part of a five-man Norwegian led research team. Petrus is

the medical officer of the team and will also be involved with the research. On 19 December 2007, Petrus was granted temporary permission to operate an Amateur Radio Station for the duration of the 2007/2008 scientific expedition to Bouvet Island using the call sign 3YOE.

Tom V. Segalstad, LA4LN and Trond Olsen, LA8XM assisted in obtaining the permission to operate from Bouvet. Colin McGowan, MMONDX has sponsored a dedicated website for the expedition and will act as the webmaster. The site is under construction and should operational in a few of days. The URL is www.3yoe.wordpress.com.

The NCDXF, OKDXA and Bernie van der Walt, ZS4TX made an Icom IC-735 and Hustler 4-BTV vertical antenna available.

Being newly licensed, Petrus, ZS6GCM has limited HF experience. He underwent a brief training session on operating procedures by Rhynhardt Louw, ZS6DXB, prior to his departure. Video footage and audio recordings of past DXpeditions were used to give Petrus an understanding of what he is letting himself in for. Petrus will have limited time to operate due to a heavy workload and availability of electrical power.

Visit www.sarl.org.za for more details about Bouvet and updates on the Bouvet operation.

ICASA Confirms Call Sign Prefix Areas

ICASA has cleared up the confusion of call sign areas that came



about when the provinces changed after 1994. The following are the prefix areas:

ZR1/ZS1/ZU1 Western Cape Province
ZR2/ZS2/ZU2 Eastern Cape Province
ZR3/ZS3/ZU3 Northern Cape Province
ZR4/ZS4/ZU4 Free State Province
ZR5/ZS5/ZU5 KwaZulu Natal Province
ZR6/ZS6/ZU6 Gauteng; North West; Mpumalanga and Limpopo Provinces
ZR7/ZS7/ZU7 South African Antarctica
ZR8/ZS8/ZU8 Prince Edward and Marion Island

In a letter to the SARL ICASA's Senior Manager: Frequency Spectrum, Philemon Molefe, confirmed that the Authority will consider applications from Amateurs residing on the borders of these provinces for call sign prefixes of their choice. He also stated that Amateurs who were allocated different prefixes may continue to use them. Should they wish to change their call signs to align with the new prefixes, the applicable application process must be followed.

DXCC Desk Announces New Entity

(The "No you have not worked them all yet" department)

The ARRL DXCC Desk is pleased to announce the addition of St Barthelemy (FJ) to the DXCC List, making the island entity number 338 with an effective date of 14 December 2007. Cards with contacts dated 14 December 2007 or after will be accepted for DXCC credit. New card submissions for St Barthelemy will not be accepted until 1 January 2008 in order to allow time for administrative adjustments.

On 21 February 2007, the French Ministry issued a decree making St Barthelemy an Overseas Collective, where its status is now equal to that of Guadeloupe, Martinique and other French territories currently on the DXCC List. On 8 November 2007, the President of Association Des Radio Amateurs De St Barthelemy, Philippe Delcroix, FJ5DX, contacted the DXCC Desk, requesting that St Barthelemy be considered a new DXCC entity.

The "event date" that caused St Barthelemy to be added to the DXCC list was 14 December 2007, the date the US State Department added St Barthelemy to the "List of Dependencies and Areas of Special Sovereignty" with its Administrative Centre in Gustavia, qualifying it under DXCC rules in Section 11 - 1 Political Entities (c): "The Entity contains a permanent population, is administered by a local government, and is located at least 800 km from its parent. To satisfy the 'permanent population' and 'administered by a local government' criteria of this sub-section, an Entity must be listed on either (a) the U.S. Department of State's list of 'Dependencies and Areas of Special Sovereignty' as having a local 'Administrative Centre,' or (b) the United Nations list of 'Non-Self-Governing Territories.'"

French St Martin (FS), while also added to the List of Dependencies and Areas of Special Sovereignty, will remain on the DXCC List, but it is now considered a Point 1 Political Entity under the same classification as that of St Barthelemy.

Please direct any questions you may have about St Barthelemy, St Martin or the DXCC program to the ARRL DXCC Desk at dxcc@arrl.org.

Saint-Barthelemy, FJ and the CQ DX Awards

CQ DX Awards Manager Billy Williams, N4UF has announced that the island of Saint-Barthelemy (FJ) has been added to the CQ DX Awards entity list, effective immediately, for confirmed contacts with the island made on or after 21 February 2007.



For purposes of the CQ DX Field Awards, Saint-Barthelemy is in grid field FK. For more information on the CQ DX Awards, please visit www.cq-amateur-radio.com/awards.html or the CQ DX Awards homepage at <http://home.earthlink.net/~bfwillia/page3.html>.

Martti, OH2BH and Olli, OH0XX (HP1WW) have been active as FJ/OH2AM from Saint-Barthelemy (NA-146), the newest DXCC Entity, since 18 December. They have two station (SSB and CW), and they are concentrating on giving the "new one" to as many people as possible. Their QRT date is not known now, but operation could continue until 27 December. QSL via OH2BN.

ARRL's Logbook of the World Counts More Than 150 Million Contacts

ARRL's Logbook of the World (LoTW), a repository of log records submitted by users from around the world, passed its latest milestone Wednesday, 19 December as the QSO counter clicked past 150 million contacts entered into the system, with more added since. When both participants in a contact submit matching QSO records to LoTW, the result is a QSL that can be used for ARRL award credit, such as DXCC. ARRL Membership and Volunteer Programs Manager Dave Patton, NN1N, said, "These 150 million QSOs represent a doubling of the total since July 2005 when ARRL Contributing Editor H. Ward Silver, NOAX, wrote an article for QST, 'Logbook of the World - 75 Million QSOs Can't Be Wrong!' This article can be found at www.arrl.org/lotw/silver.pdf.

Thanks for using LoTW. We are planning to improve usability and add support for new awards in 2008." Check out Logbook of the World at www.arrl.org/lotw/.

African DX

Islands around Africa do not count for the SARL All Africa Award

Ethiopia, ET. Joe is active as ET3JA and has been active on 17 metres SSB just before 15:00 UTC. He has also been active on 20 metres SSB from around 15:30 to 18:00 UTC. He is here for about one year. QSL via OK3AA.

Western Sahara, SO. Fernando, EA1BT is active as S05A and has been active on 40 and 20 metres using SSB. His length of stay is unknown. QSL to EA1BT.

Kenya, 5Z. Nao, JK1FNL says he will be active as 5Z4/JK1FNL from Masai Mara, Kenya on 26 - 29 December. He will be running 100 watts into dipoles or vertical antennas on 15 - 40 metres. QSL via JK1FNL, direct or bureau.

Kenya, 5Z. Ben, DL7UCX, will be active as 5Z4/DL7UCX from 31 December to 12 January. Activity will be on 160 - 17 metres, mainly on CW and a focus on the lower bands. This will be a holiday style operation using 400 watts into an 18 m vertical. QSL via DL7UCX, via the bureau or direct.

Morocco, CN. Didier, F4ELJ will be active as CN4MC from Morocco from 27 December to 3 January. He plans to operate on 80 - 10 metres SSB. QSL via F4ELJ.

Canary Islands, EA8. Giovanni, IZ2DPX will be active from Fuerteventura, Ca-



nary Islands (AF-004) from 30 December to 6 January. He plans to operate holiday style on 40, 20, 17, 15, 12 and 10 metres. QSL via IK2DUW, direct or bureau.

Sierra Leone, 9L. Norbert, 9L1FZ, is currently active and has been heard 20 metres SSB. His transmitter varies with output using 60 - 100 watts (depends on battery voltage). His antenna system is a homemade loop 20' x 60' with SGC automatic tuner, estimated 10 feet above ground (medium dry soil and rock), with tropical vegetation around and above. We were told the QSL info is via gsl.9l1fz@mac.com.

Saint Brandon, 3B7C. The 3B7C DVD, "a colourful and comprehensive account of life on Ile du Sud, Saint Brandon, during the 3B7C DXpedition," is now available. Also included is the 3B9C Rodrigues video. Each video runs for approximately 45 minutes. Complete details can be found at www.3b7c.com/DVD.htm

The Gambia, C56JJ. Jan, PA4JJ says that his recent C56JJ operation from The Gambia (1 - 10 December) has been approved for DXCC credit.

Mayotte, FH, (AF-027). Georg, DK7LX, will be active as FH/DK7LX from 11 to 23 June 2008. Activity will be mostly CW on all bands with an emphasis on 80, 40 and 30 metres. Operation will be holiday style, using vertical arrays as well as dipoles. More details will become available in 2008 and look for updates on his Web page at www.dk7lx.mayotte.2008.ms/

Christmas Call Signs In the Netherlands

To promote the "Christmas 2007 Award" following Dutch special event stations will be activated during Christmas between 20 December 2007 and 6 January 2008.

Call sign OP and QSL manager

PA07XMAS PG7V

PC07XMAS PA3AM

PD07SANTA PD0AT

PD07XMAS PD2J

PD08HNY PDOEMR

PF07XMAS PA1WLB

PG07XMAS PA7JWC

PH07XMAS PA4CHE

To qualify for the award you have to build the sentence "MERRY CHRISTMAS 2007 HAPPY NEW YEAR 2008" from the calls of the stations worked (or listened to). Further information can be found at www.pg7v.net/xmas2007

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 17 to 24 December 2007

Lighthouse Christmas Lights QSO Party
00:01 UTC 15 Dec to 23:59 UTC 1 Jan
Mode: Any
Bands: 160, 80, 40, 20, 15 and 10 m
Classes: (none)

Exchange: Members: Member No, name and state, province or country; on-Members: Serial No, name and state, province or country; Lighthouse/Lightship: ARHLS No, name and state, province or country



QSO Points: 1 point per QSO; 2 additional points per QSO with member; 3 additional points per QSO with lighthouse/lightship; Bonus: x2 multiplier for all points if participant activated a lighthouse/lightship
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 31 January 2008
 E-mail logs to: (none)
 Mail logs to: Dave Ruch, NFOJ, PO Box 20696, Bloomington, MN 55420-0696, USA
 Find rules at:
<http://arlhs.com/LCL-2007-guidelines.html>

SKCC Sprint
 01:00 - 03:00 UTC 26 Dec
 Mode: CW
 Bands: 160, 80, 40 and 20 m
 Classes: (none)
 Exchange: Name, state, province or country and SKCC No or power
 Work stations: Once per band
 QSO Points: 1 point per QSO; Bonus Points: 10 points per Centurion member QSO per band; Bonus Points: 25 points per QSO with SKCC club call per band
 Multipliers: Each state, province, or country once
 Score Calculation: Total score = (total QSO points x total mults) and bonus points
 Submit logs by: 28 December 2007
 E-mail log summary to: kevin[at]k4vd[dot]net
 Post log summary at:
<http://k4vd.net/sksEntry.php>
 Mail logs to: (none)
 Find rules at:
www.skccgroup.com/sprint/sprint-rules.htm

DARC Christmas Contest
 08:30 - 10:59 UTC 26 Dec
 Mode: CW, SSB
 Bands: 80 and 40 m
 Classes: Single Op Mixed (DL) (Low/High); Single Op Mixed (non-DL); Single Op CW (DL) (Low/High); Single Op CW (non-DL)
 Max operating hours: 2.5 hours
 Max power: HP: >100W; LP: <=100W
 Exchange: DL: RS(T) and DOK (or Special

Station abbreviation); non-DL: RS(T) and QSO No
 Work stations: Once per band
 QSO Points: 1 point
 Multipliers: DOK/Special Stations, once per band; Prefixes, once per band
 Score Calculation: Total score = total QSO points x (total DOK/Special Station mults and total prefix mults)
 Submit logs by: 10 January 2008
 E-mail logs to:
 xmas[at]dxhf[dot]darc[dot]de
 Mail logs to: Markus van Bergerem, Brandenberg 5, 47533 Kleve, Germany
 Find rules at:
www.darc.de/referate/dx/xedcxe.htm

NCCC CW Sprint
 03:30 - 04:00 UTC 28 Dec
 Mode: CW
 Bands: (see rules)
 Classes: (none)
 Exchange: (see rules)
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 30 December 2007
 E-mail logs to: (none)
 Post log summary at:
www.hornucopia.com/3830score/
 Mail logs to: (none)
 Find rules at: www.ncccsprint.com/rules.htm

RAC Winter Contest
 00:00 - 23:59 UTC 29 Dec
 Mode: CW, Phone
 Bands: 160, 80, 40, 20, 15, 10, 6 and 2 m
 Classes: Single Op All Band (QRP/Low/High); Single Op CW; Single Op Phone; Single Op Single Band; Multi-Single (Low/High); Multi-Multi
 Max operating hours: 24 hours
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: VE: RS(T) and province or territory; non-VE and VEO: RS(T) and Serial No
 QSO Points: VE/VEO: 10 points; non-VE/VEO: 2 points; RAC official stations: 20 points
 Multipliers: VE provinces and territories (13), once per mode per band



Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 January 2008
 E-mail logs to: canadawinter[at]rac[dot]ca
 Mail logs to: Radio Amateurs of Canada, 720 Belfast Road, Suite 217, Ottawa, Ontario K1G 0Z5, Canada
 Find rules at:
www.rac.ca/downloads/canwin2007.pdf

Original QRP Contest
 15:00 UTC 29 Dec to 15:00 UTC 30 Dec
 Mode: CW
 Bands: 80, 40 and 20 m
 Classes: Single Op (VLP/QRP/MP) (Hand-made/Open)
 Max operating hours: 15 hours
 Max power: VLP: 1 W; QRP: 5 W; MP: 20 W
 Exchange: RST and Serial No. and "/" and Power category
 QSO Points: QSO with station who submits log: 4 points; QSO with station that does not submit log: 1 point
 Multipliers: DXCC Countries: 2 mult points if station submits log; 1 mult point if no log
 Score Calculation: Total score = total QSO points x total mult points
 Submit logs by: 31 January 2008

E-mail logs to: oqrpc[at]qrpcc[dot]de
 Mail logs to: Dr. Hartmut Weber, DJ7ST, Schlesierweg 13, D-38228 Salzgitter, Germany
 Find rules at:
www.qrpcc.de/contestrules/oqrpr.html

Stew Perry Topband Challenge
 15:00 UTC 29 Dec to 15:00 UTC 30 Dec
 Mode: CW
 Bands: 160 m Only
 Classes: Single Op; Multi-Op
 Max operating hours: 14 hours
 Max power: HP: >100 watts; LP: 5 - 100 watts; QRP: <5 watts
 Exchange: 4-Character grid square
 QSO Points: 1 point per QSO plus 1 point per 500 km; multiply QSO points by 4 if QRP station
 Multipliers: Low power: x 2; QRP: x 4
 Score Calculation: Total score = total QSO points x power multiplier
 Submit logs by: 31 January 2008
 E-mail logs to: tbdc[at]contesting[dot]com
 Mail logs to: BARC, 15125 SE Bartell Rd, Boring, OR 97009, USA
 Find rules at:
<http://jzap.com/k7rat/stew.rules.txt>

Next Week's Contests

Lighthouse Christmas Lights QSO Party, 00:01Z 15 Dec to 23:59 UTC 1 Jan

2007 Honour Roll Processing

Bill Moore, NC1L, ARRL DXCC manager reports: "Because of the addition of Saint Barthelemy to the DXCC List, DXCC will prepare its 2007 Honour Roll listings for a future issue of QST based upon applications postmarked no later than 31 December 2007.

End of DXCC Year Reminder!

Bill Moore, NC1L, states: "This is a reminder that in order to receive the free edition of the 2007 DXCC Yearbook you must have a submission dated within the 2007 calendar year. If you do not make a submission, but you are current on the DXCC Honour Roll (current entity count of 328 or higher), you automatically qualify.

If you have made a submission in the past weeks, and you do not see it listed yet, as long as your application is postmarked on or by 31 December 2007, your application will be credited



for your 2007 submission. If you plan a 2008 submission, it is a good idea to wait until January to mail it.

We here at DXCC would like to take this time to wish you and your families a Happy, Healthy, Safe and Enjoyable holiday season and all the best for 2008! And, oh yes, good DX too!... 73 es DX!"

A New Look For Two ARRL Century Club Awards

The ARRL has completed the finishing touches on certificates issued through the 5-Band DXCC (DX Century Club) and VUCC (VHF/UHF Century Club) programs. The awards program staff worked with the ARRL in-house graphic designers to create a fresh new look for these traditional awards.

To see the new look, visit Web pages at www.arrl.org/awards/dxcc/rules.html#si and www.arrl.org/awards/vucc.

Or on the DXCC Dialog Weblog at www.arrl.org/blog/DXCC%20Dialog

4S7OXG - Illegal Operation

Victor Goonetilleke, 4S7VK, Secretary RSSL, reports: "I am sorry to inform you as the Secretary of the Radio Society of Sri Lanka that Ivan, a Ukrainian Ham, is operating without a valid licence. He had a Sri Lankan call sign from a previous occasion, and he applied for a renewal, which has not been granted yet from the Ministry of Defence. In the meantime, he is stealthily operating and claiming to operate from IOTA 171 Barbaryn Island, which needs special clearance from the Harbour Master, which he has not received, while operating from elsewhere in Sri Lanka, again without a valid license. No one is permitted to land without this clearance on Barbaryn. We have brought this to the notice of the authorities. Last time when he was in Sri Lanka, he operated with his Maldivian call sign while in Sri Lanka. We are sad to say that any contacts by him should not be counted as valid."

"I only do ham radio on days ending with y"

Emergency Frequencies IARU Reg 1 - 21.360 - 18.160 - 14.300 - 7.060 -
3.760 MHz

